

AMENDMENTS TO THE CLAIMS

Listing of claims:

This listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently Amended): A transparent resin composition

which comprises at least one block polymer (A) selected from the group consisting of (A1) and (A2) defined below and a transparent resin (B), with the difference in refractive index between (A) and (B) being not more than 0.01:

(A1): A block polymer composed of an aromatic ring-containing lipophilic block (a) having a refractive index of not lower than 1.575 and a volume resistivity of 10^{12} to 10^{17} $\Omega\cdot\text{cm}$ and an aromatic ring-containing hydrophilic block (b) having a volume resistivity of 10^5 to 10^{11} $\Omega\cdot\text{cm}$ and a thermal degradation temperature of 250 to 380°C in air, with the difference in SP value from (B) being not greater than 1;

(A2): A block polymer composed of an aromatic ring-containing lipophilic block (a) having a refractive index of not lower than 1.575 and a volume resistivity of 10^{12} to 10^{17} $\Omega\cdot\text{cm}$, an aromatic ring-containing hydrophilic block (b) having a volume resistivity of 10^5 to 10^{11} $\Omega\cdot\text{cm}$ and a thermal degradation temperature of 250 to 380°C in air and a transparent resin block (c) having a refractive index of not lower than 1.540 and a difference in SP value from (B) of 0 to 0.5, with the difference in SP value from (B) being not greater than 1.5;

(B): A transparent resin having a refractive index of not lower than 1.540, and

wherein

(b) is at least one block selected from the group consisting of:

(b1): nonionic hydrophilic blocks comprising an alkylene oxide adduct derived from a dihydric phenol;

(b2): anionic hydrophilic blocks; and

(b3): cationic hydrophilic blocks.

2. (Original): The composition according to Claim 1

wherein (A1) is a block polymer having a structure such that (a) and (b) are linked together one after the other.

3. (Currently Amended): The composition according to Claim 1

wherein (A1) is a ~~block~~ graft polymer having a structure such that (b) as the main chain has (a) in the form of side chains.

4. (Previously Presented): The composition according to Claim 1

wherein (c) is at least one transparent resin block selected from the group consisting of polycarbonate resins, polyester resins and/or polystyrene resins.

5. (Previously Presented): The composition according to Claim 1

wherein the proportion of (c) relative to the total weight of (a), (b) and (c) constituting (A2) is 1 to 50%.

6. (Previously Presented): The composition according to Claim 1

wherein the aromatic ring constituent of (a) is at least one species selected from the group consisting of benzene, naphthalene and fluorene rings.

7. (Previously Presented): The composition according to Claim 1

wherein (a) is a block containing at least one linkage selected from the group consisting of an ether linkage, thioether linkage, carbonyl linkage, ester linkage, imino linkage, amide linkage, imide linkage, urethane linkage, urea linkage, carbonate linkage and siloxy linkage, and every two of which are separated from each other by a nonionic molecular chain (d).

8. (Previously Presented): The composition according to Claim 1

wherein (a) is a block containing polyester oligomers and/or polyamide oligomers.

9. (Currently Amended): The composition according to Claim 1

wherein (b) is one or two of the blocks selected from the group consisting of anionic hydrophilic blocks and nonionic hydrophilic blocks;

(b1): nonionic hydrophilic blocks comprising an alkylene oxide adduct derived from a dihydric phenol; and

(b2): anionic hydrophilic blocks.

10. (Cancelled).

11. (Previously Presented): The composition according to Claim 1

wherein the weight ratio between (a) and (b) is 80/20 to 10/90.

12. (Previously Presented): The composition according to Claim 1

wherein (B) is at least one species selected from the group consisting of (B1), (B2) and (B3) defined below:

(B1) polycarbonate resins,

(B2) polyester resins, and

(B3) polystyrene resins.

13. (Previously Presented): The composition according to Claim 1

wherein the weight ratio between (A) and (B) is 1/99 to 40/60.

14. (Previously Presented): The composition according to Claim 1

which further contains at least one additive (C) selected from the group consisting of alkali metal or alkaline earth metal salts, surfactants, compatibilizers and ionic liquids.

15. (Cancelled).

16. (Previously Presented): A molded article produced by molding the composition according to Claim 1 and having a haze of not higher than 20%.

17. (Original): A molded product obtainable by coating of and/or printing on the molded article according to Claim 16.